Oakland County (MI) **Retirement System**

1200 N Telegraph Road Pontiac, MI 48341-0479

Phone: (248) 858-0623 Total Assets: \$1,144.0 Mil. Sponsor Type: Public Fund

Key Investment Executives:	
C. Hugh Dohany	
Direct Phone: 248 858-0625	Treasurer
Shane Murphy	Board Member
John P. McCulloch	Board Member
Brooks L. Patterson	Board Member
Jack Smith	Board Member
Margaret V. Birch	
	Board Member
Sue Ann Douglas	Board Member
Judy D. Fandale	
Direct Phone: 248 858-8515	
E-mail: fandalej@co.oakland.mi	.us
•••	.Assistant Secretary
Douglas J. Williams	
Direct Phone: 248 858-0497	
E-mail: williamsd@co.oakland.ı	-
	/Retirement System
	.Corporate Secretary
De	fined Benefit Contact

Key Public Fund Executives:	
Patrick Dohany	
Direct Phone: 248 858-0624	Treasurer
C. Hugh Dohany	
Direct Phone: 248 858-0625	Treasurer
Funds Sponsored:	
Retirement Plan (Frozen) (Defined	

... Defined Contribution Contact

Benefit)\$	720.0 Mil
Retirement Hospitalization (Defined Benefit)	163.0
Defined Contribution - 401(A) (Defined Contribution)	133.0
Deferred Compensation - 457 Plan (Defined Contribution)	128.0

Investment Style:

Risk-taking posture	Very low risk tolerance
Performance benchmark(s)	utilized Market index
Hire/fire decisions made by	yBoard/committee

Oakland County (MI) Retirement System (continued)

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

The fund may not engage in short selling, tactical asset allocation, risk arbitrage, and sector-specific portfolio strategies.

Maximum - minimum constraints:

- Minimum quality bond: A
- Minimum quality commercial paper: A1/P1

Categories of Current Investment Interest:

- O Equity-Growth Stocks
- O Equity-Value: Low P/E
- Balanced Accounts
- Fixed Income-Core
- O Fixed Income-Intermediate Term
- Real Estate Equity

Representative List of D.C. Service Provider(s):

Fidelity Investments (Boston, MA)
Bundled Svcs (including inv. mgt.)
ICMA Retirement Corp (Washington, DC)
Bundled Sycs (excluding inv. mgt.)

Trustee(s) & Custodian(s):

Comerica Inc.	(Detroit, MI)	Custodian

Representative List of Investment Mana	gers Usea:
Aeltus Investment Management	•
(Hired: 2000) Equities - Growth\$	48.0 Mil
Citigroup Asset Management (Hired:	
1991) Equities - Large-cap Value	83.2
Heitman Real Estate	
Income Research & Management	
(Hired: 1978) Fixed Income -	
Intermediate-term	130.2
INVESCO (Hired: 2000) Equities -	
Large-cap Growth	38.3
INVESCO (Hired: 2000) Equities -	
Growth	32.9
L&B Realty Advisors Inc. (Hired:	
1989) Real Estate - Equity	
Loomis Sayles & Company, L.P. Fixed	
Income	
MIG Realty Advisors Inc (Hired: 1980)	
Real Estate - Equity	10.4
Putnam Investments (Hired: 1978)	
Fixed Income & Equities	220.0
Search in progress Equities - Large-cap	
Growth	60.0
Todd Investment Advisor, Inc. (Hired:	
2000) Equities - Large-cap Value	49.9

Ohio Public Employees Deferred Compensation

250 Civic Center Drive Suite 350

Columbus, OH 43215-5450

Phone: (614) 466-7245 Fax: (614) 728-2601 URL: <u>www.ohio457.org</u>

Total Assets: \$4,265.0 Mil. Sponsor Type: Public Fund

Key Investment Executives:

Virginia Shimrock

E-mail: gschimrock@opedc.net

	Executive Director
James Petro	Board Member
Betty D. Montgomery	Board Member
William G. Wilcox	Board Member
Sandra A. Drabik	Board Member
Steven Hawk	Board Member
Jerry W. Kurpinski	Board Member
Merie Grale Kearns	Board Member

Funds Sponsored:

Deferred Compensation Plan (457)
(Defined Contribution).....\$ 4,20

4,265.0 Mil

Investment Style:

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Maximum - minimum constraints:

• Minimum quality bond: BBB

Categories of Current Investment Interest:

O Equity-Small Cap

Representative List of Consulting Firms Used:

Ennis Knupp & Associates (Chicago, IL).....

...Investment Review

Mercer Investment Consulting (New York, NY).....
...Special Research Studies

Ohio Public Employees Deferred Compensation (continued)

Trustee(s) & Custodian(s):

Representative List of Investment Managers Used:

First Pacific Advisors (Hired: 2003)

Equities - Small-cap

Representative List of Investment Managers Used (DC):

AIM Investments (Hired: 2001)\$	77.7	Mil
Bank One (Hired: 1997) <i>Money</i>		
MarketBarclays Global Investors (Hired:	13.4	
Barclays Global Investors (Hired:		
2002)	3.7	
Deutsche Asset Management (Hired:		
1994) GICs/BICs	931.4	
Deutsche Asset Management (Hired:		
1994) Dodge & Cox (Hired: 1997)	1,315.3	
Dodge & Cox (Hired: 1997)	184.0	
Fidelity Investments (Hired: 1990)	794.1	
Franklin/FTI Institutional (Hired:		
Janus Capital Corp. (Hired: 2001)	29.0	
Janus Capital Corp. (Hired: 2001)	234.8	
Lazard Asset Management (Hired:	20.0	
1997)	39.3	
MFS Institutional Advisors (Hired:	140	
2000)Nationwide Life Insurance Co. (Hired:	14.2	
	070.0	
1994) Fixed Income Nationwide Life Insurance Co. (Hired:	870.9	
1980) GICs/BICs	167.7	
Nicholas-Applegate Capital Mgmt.	107.7	
(Hired: 2000)	1.6	
PIMCO Equity Advisors LLC (Hired:	1.0	
2002)	28.4	
2002)Putnam Investments (Hired: 2001)	47.2	
State Street Global Advisors (Hired:	41.2	
1995)	310.3	
Vanguard Group (Hired: 1997) Mutual	0.10.5	
Funds	108.2	
	100.2	

Defined Contribution Asset Allocation:



Aggressive \$ 1228.3 mil2	8.80%
\$1010.8 mil Growth-oriented	23.7%

Oregon Public Employees Retirement Fund

c/o Oregon State Treasury 350 Winter Street, NE., Suite 100 Salem. OR 97301-3896

Phone: (503) 378-4111 Fax: (503) 378-6772 URL: www.ost.state.or.us

Total Assets: \$37.035.0 Mil. Sponsor Type: Public Fund Managed in-house: 11%

Key Investment Executives:

Michael G. Mueller

E-mail: mike.g.mueller@state.or.us

... Assistant Director/Investments ... Defined Benefit Contact

Randall Edwards

Direct Phone: 503 378-4329 ...State Treasurer

...Board Member Fred McDonnal......Trustee

...Board Member

...Board Member

Warren J. Rosenfeld......Trustee ...Board Member

Investment Manager Contacts:

Fred McDonnal.....Investment Manager Contact Jay B. Fewel Jr.

E-mail: jay.b.fewel@state.or.us

...US Equity Contact ... Non-US Equity Contact ... Balanced Acct. Contact

. . . Alternative Inv. Contact

Perrin Lim

E-mail: perrin.lim@state.or.us

... US Fixed Inc. Contact ... Cash Management Contact

Steve Gruber

E-mail: steve.gruber@state.or.us

...Real Estate Contact Ellen Hanby......Cash Management Contact

Funds Sponsored:

Public Employees Retirement

Fund (Defined Benefit).....\$ 36,500.0 Mil

Defined Contribution (Defined

Contribution)......535.0

Oregon Public Employees Retirement Fund (continued)

Investment Style:

Risk-taking postureMedium risk tolerance Performance benchmark(s) utilized.....

> ...Market indices ... Absolute goals

...Other portfolios with similar objectives

Portfolio reallocation As needed Hire/fire decisions made by Board/committee Frequency of hire/fire decisions As necessary

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Summary of International Mandates:

Global Mandates\$	391	Mi.
World ex-US/EAFE	5,770	
Emerging Mkts Mandates	311	

Categories of Current Investment Interest:

- Equity-Core/Diversified
- O Equity-Growth Stocks
- O Equity-Small Cap
- O Equity-Value: Low P/E
- O Equity-Passive/Indexed
- O Fixed Income-Core
- O Fixed Income-GICs
- O Fixed Income-Intermediate Term
- O Fixed Income-Passive/Indexed
- International-EAFE Equity
- International-Emerging Market Equity
- Global Equity
- International-International Equity
- International-Balanced Accounts
- Real Estate Equity
- O Convertible Bonds
- Venture Capital

Representative List of Consulting Firms Used:

Pacific Corporate Group LLC (La Jolla, CA)..... ...Alternative Investment Consulting

Pension Consulting Alliance (Encino, CA).....

...Real Estate Advisory Pension Consulting Alliance (Encino, CA).....

...Real Estate

Frank Russell Company (Tacoma, WA)..... ...Full Retainer Consulting

Frank Russell Company (Tacoma, WA).....

...Manager Search

Frank Russell Company (Tacoma, WA).....

...Asset Allocation

Pennsylvania Public School **Employees' Retirement**

5 North Fifth Street P.O. Box 125 Harrisburg, PA 17108-0125

Phone: (717) 787-8540 Fax: (717) 787-9527

URL: www.psers.state.pa.us

Total Assets: \$42,310.6 Mil. Sponsor Type: Public Fund Managed in-house: 31%

Key Investment Executives:

. . . Head/In-House Inv. Mgmt. James H. Grossman Jr Director of External Public Markets, Risk & Compliance ... Defined Benefit Contact . . . Head/External Inv. Mgmt. Mark Heppenstall......Director of Fixed Income . . .Head/Bond Investments Charlie Spiller.....Director of Alternative Investments ... Head/Real Estate Investments ...Board Member

Key Public Fund Executives:

Investment Manager Contacts:

Alan Van Noord......US Equity Contact ... US Fixed Inc. Contact ... Non-US Equity Contact ... Non-US Fixed Inc. Contact . . . Balanced Acct. Contact ... Real Estate Contact . . . Alternative Inv. Contact James H. Grossman Jr......US Equity Contact ...US Fixed Inc. Contact ... Non-US Equity Contact ...Non-US Fixed Inc. Contact ...Balanced Acct. Contact Charlie Spiller......Real Estate Contact . . . Alternative Inv. Contact ... Cash Management Contact

Pennsylvania Public School Employees' Retirement (continued)

In-house Investment Professionals:

Gerry Smith...... Equity Portfolio Manager Mark Heppenstall......Bond Portfolio Manager Gerry Peters......Equity Trader

Funds Sponsored:

PA Public School Employees' Retirement System (Defined

Benefit).....\$ 42,310.6 Mil

Investment Style:

Risk-taking posture High risk tolerance Performance benchmark(s) utilized Market index Hire/fire decisions made byBoard/committee ... Autonomous Individual ... Pension fund consultant Frequency of hire/fire decisionsAnnually

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Summary of International Mandates:

Global Mandates\$ 6,140 Mil World ex-US/EAFE 1,207 Emerging Mkts Mandates

Categories of Current Investment Interest:

- O Equity-Small Cap
- Equity-Passive/Indexed
- O Fixed Income-Core
- O Fixed Income-High Yield
- Fixed Income-Mortgage-Backed
- O Fixed Income-Intermediate Term
- International-EAFE Equity
- International-Emerging Market Equity
- Global Equity
- International-International Equity
- O International-Fixed Income
- O Real Estate Equity
- O Timber & Farmland
- Futures/Options
- O Tactical Asset Allocation
- Venture Capital

Representative List of Consulting Firms Used:

Financial Control Systems (Chadds Ford, PA)...... ...Portfolio Accounting

Institutional Shareholder Services (Rockville, MD)

...Proxy Voting Services Portfolio Advisors (Darien, CT)

Philadelphia (PA) Board of Pensions & Retirement

Two Penn Center 20th Floor Philadelphia, PA 19102

Phone: (215) 496-7400 (215) 496-7460 Fax: Total Assets: \$5,385.0 Mil. Sponsor Type: Public Fund

Key Investment Executives:

Anthony K. Johnson Direct Phone: 215 496-7464

E-mail: tjohnson@phillybpr.com ... Acting Chief Investment Officer

> ...Defined Benefit Contact . . . Defined Contribution Contact

Ianice D. Davis

Direct Phone: 215 686-6140 ... Chairman & Director of Finance

...Board Chairman

Investment Manager Contacts:

Erin O. Davis

Direct Phone: 215 496-7463 E-mail: edavis@phillybpr.com

> ... US Equity Contact ... Non-US Equity Contact

Funds Sponsored:

Public Employees Retirement (Defined Benefit)....\$ 5.000.0 Mil 457 Deferred Compensation Plan (Defined Contribution)......385.0

Investment Style:

Performance benchmark(s) utilized..... ...Market indices ... Absolute goals ...Other portfolios with similar objectives Portfolio reallocation As needed Hire/fire decisions made by Board/committee Frequency of hire/fire decisionsQuarterly

Risk-taking postureMedium risk tolerance

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Fund has restrictions against:

- "Sin" investments (Tobacco, etc.)
- Northern Ireland investments

Philadelphia (PA) Board of Pensions & Retirement (continued)

Summary of International Mandates:

Global Mandates\$ 731 Mil World ex-US/EAFE 592

Categories of Current Investment Interest:

- O Equity-Growth Stocks
- O Equity-Small Cap
- Equity-Value: Low P/E
- Equity-Passive/Indexed
- Balanced Accounts
- International-EAFE Equity
- O International-International Equity
- O International-Fixed Income
- O Real Estate Equity
- Venture Capital

Representative List of Consulting Firms Used:

Franklin Park Associates (Conshohocken, PA) Hamilton Lane Advisors, Inc. (Bala Cynwyd, PA).. ...Full Retainer Consulting

Mercer Investment Consulting (New York, NY)..... ...Full Retainer Consulting

Pension Consulting Alliance (Encino, CA)..... ...Real Estate Advisory

Representative List of D.C. Service Provider(s):

1
Great-West Life & Annuity Insurance (Englewood,
CO)Recordkeeping
Great-West Life & Annuity Insurance (Englewood,
CO) Employee Education/Ret. Planning
Great-West Life & Annuity Insurance (Englewood,
CO) Employee Communications

Trustee(s) & Custodian(s):

State Street Bank & Trust (Boston, MA)..... ...Master Custodian

Representative List of Investment Managers Used:

AEW Capital Management Real Estate		
- Equity	2.1	Mil
Aronson + Johnson + Ortiz, LP (Hired:		
2001) Equities - Large-cap Value	100.0	
Bankers Trust (Hired: 1989) Equities -		
Indexed	1,450.0	
Consistent Asset Management (Hired:		
2002) Equities - Large-cap Value		
Delaware International Advisers		
(Hired: 1992) Equities - International	247.9	
Deutsche Asset Management (Hired:		
1999) Fixed Income - Global	235.0	
Deutsche Asset Management Equities -		
Indexed	60.0	

Plymouth (MA) County **Retirement System**

South Russell Street Plymouth, MA 02360

Phone: (508) 830-9120 Fax: (508) 830-9135 Total Assets: \$379.0 Mil. Sponsor Type: Public Fund Managed in-house: 1%

Key Investment Executives:

...Board Chairman ... Head/In-House Inv. Mgmt. . . . Head/Equity Investments . . . Head/Bond Investments . . . Head/International Investments ... Head/Real Estate Investments ... Defined Benefit Contact John F. Sciara.....Trustee . . .Board Member Joesph F. McDonough...... Trustee ...Board Member

Key Public Fund Executives:

John F. McLellan......Treasurer

Investment Manager Contacts:

John F. McLellan.....Investment Manager Contact

In-house Investment Professionals:

John F. McLellan......In-house Investment Prof.

Funds Sponsored:

Retirement System (Defined Benefit).....\$ 379.0 Mil

Investment Style:

Performance benchmark(s) utiliz	ed
	Market indices
	Absolute goals
Other portfolios with	n similar objectives
Portfolio reallocation	As appropriate
Hire/fire decisions made by	Board/committee
Frequency of hire / fire decisions	As annronriate

Plymouth (MA) County Retirement System (continued)

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Fund has restrictions against:

- "Sin" investments (Tobacco, etc.)
- Northern Ireland investments

Maximum - minimum constraints:

- Minimum quality bond: A
- Minimum market cap stocks: \$100.00Mil
- Minimum quality commercial paper: A1/P1

Summary of International Mandates:

Global Mandates\$	45	Mil
World ex-US/EAFE	28	
Emerging Mkts Mandates	16	

Categories of Current Investment Interest:

- O Equity-Growth Stocks
- O Equity-Small Cap
- O Equity-Value: Low P/E
- O Equity-Passive/Indexed
- O Balanced Accounts
- O Fixed Income-Core
- Fixed Income-High Yield
- International-EAFE Equity
- O International-Emerging Market Equity
- International-International Equity
- International-Fixed Income
- O Real Estate Equity
- Venture Capital

Representative List of Consulting Firms Used:

Wainwright Investment Counsel LLC (Boston. MA).....Full Retainer Consulting

Trustee(s) & Custodian(s):

State Street Bank & Trust (Boston, MA) Custodian

Assets Managed Internally:

Equities\$	96.7 Mil
Cash/Cash Equivalents	1.5

Representative List of Investment Managers Used:

Aberdeen Asset Management, Inc.	
(Hired: 1999) International Fixed	
Income\$	13.5 Mil
Aeltus Investment Management	
(Hired: 1999) Equities - Large-cap	
Growth	12.0

Aeltus Investment Management

(Hired: 1999) Equities - Small-cap...... 9.6

City of Pontiac (MI) General Employees Ret.

47450 Woodward Ave. Pontiac, MI 48342-2271

Phone: (248) 758-3276 (248) 758-3188 URL: www.pontiac.mi.us

Total Assets: \$381.0 Mil. Sponsor Type: Public Fund

Key Investment Executives:

Ellen Zimmermann

E-mail: ezimmer@pontiac.mi.us

... Defined Benefit Contact Eugene White......Board Chairman Willie Payne......Trustee ...Board Member Charlie Harrison......Trustee Board Member Edward Hannan......Trustee ...Board Member ...Board Member Jan Gaffney......Trustee . . .Board Member Javier Sauceda......Trustee . . .Board Member Alvin O. Love...... Trustee ...Board Member

... Retirement Administrator

Funds Sponsored:

General Employees Retirement System (Defined Benefit).....\$ 381.0 Mil

Investment Style:

Risk-taking posture Medium risk tolerance Performance benchmark(s) utilized..... ...Market indices ... Absolute goals ...Other portfolios with similar objectives Portfolio reallocation Semi-annually

Hire/fire decisions made by Board/committee Frequency of hire/fire decisions Other

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Michigan P.A. 314 of 1965 as amended.

Maximum - minimum constraints:

City of Pontiac (MI) General Employees Ret. (continued)

Investment Guidelines - Restrictions: (continued)

• Minimum quality bond: A

Summary of International Mandates: Global Mandates\$

Categories of Current Investment Interest:

- O Equity-Small Cap
- Equity-Value: Low P/E
- O Fixed Income-Core
- O Fixed Income-High Yield
- O Fixed Income-Intermediate Term
- O Global Equity
- International-Equity
- International-Fixed Income
- Real Estate Equity

Representative List of Consulting Firms Used: New England Pension Consultants (Cambridge,

MA).....Full Retainer Consulting

Trustee(s) & Custodian(s):

Mellon Trust Company (Pittsburgh, PA)..... ...Custodian

Representative List of Investment Managers Used:

Capital Guardian Trust Company	_
(Hired: 2002) Fixed Income - Global\$	15.3 Mil
Capital Guardian Trust Company	
(Hired: 2002) Fixed Income - Global	
Bond Fund	34.3
Caproc LLC (Hired: 1998) Real Estate	15.4
Deutsche Asset Management (Hired:	
1993) Fixed Income	20.2
GE Asset Management Incorporated	
(Hired: 2003) Equities - Large-cap	24.8
Kennedy Capital Management (Hired:	
1993) Équities - Small-cap Value	19.0
Loomis Sayles & Company, L.P.	
Equities - Small-cap Value	
Loomis Sayles & Company, L.P.	
(Hired: 1997) Equities - Small-cap	
Value	22.9
Munder Capital Management (Hired:	
1996) Fixed Income - Core	60.8
Munder Capital Management (Hired:	
1987) Fixed Income	60.8
Oppenheimer Capital (Hired: 1996)	
Fixed Income - Intermediate-term	59.1
Oppenheimer Capital (Hired: 1987)	
T	

Equities - Large-cap Value.....

Putnam Investments (Hired: 2002) Equities - Global..... 50.8

38.7

Regional Water Authority

90 Sargent Drive New Haven, CT 06511-5960

Phone: (203) 624-6671 (203) 624-6129 URL: www.rwater.com

Total Assets: \$55.6 Mil. Sponsor Type: Public Fund

Key Public Fund Executives:

...President

Funds Sponsored:

So. Central Salaried Employees	
Ret. Plan (Defined Benefit)\$	24.8 Mil
So. Central Ct. Regional Water	
Ret. Plan (Defined Benefit)	14.3
So. Central Ct. Regional Water	
401k Plan (Defined Contribution,	
401(k))	15.2
Other Pension Plan(s) (Other	
Pension)	1.5

Investment Style:

Risk-taking posture Medium risk tolerance Performance benchmark(s) utilized.....

> ...Market indices ... Absolute goals

...Other portfolios with similar objectives Hire/fire decisions made by Board/committee Frequency of hire/fire decisionsAs needed

Summary of International Mandates:

Global Mandates\$

Categories of Current Investment Interest:

- O Balanced Accounts
- O Fixed Income-GICs
- Global Equity
- International-Equity
- O International-Balanced Accounts

Representative List of D.C. Service Provider(s):

Aetna Retirement Services (Hartford, CT).....

...Recordkeeping

Aetna Retirement Services (Hartford, CT)..... ...Investment Management via Alliances

Regional Water Authority (continued)

Representative List of D.C. Service Provider(s): (continued)

Aetna Retirement Services (Hartford, CT)
Employee Education/Ret. Planning
CIGNA Retirement & Investment Svcs. (Hartford,
CT)
CIGNA Retirement & Investment Svcs. (Hartford,
CT)Investment Management via Alliances
CIGNA Retirement & Investment Svcs. (Hartford,
CT)Employee Education/Ret. Planning
The Putnam Companies (Boston, MA)
Recordkeeping
The Putnam Companies (Boston, MA)
Investment Management via Alliances
The Putnam Companies (Boston, MA)
Employee Education/Ret. Planning
· ·
Trustee(s) & Custodian(s):

Fleet Bank (Springfield, MA)	Trustee
The Putnam Companies (Boston, MA)	Trustee
Fleet Bank (Springfield, MA)	Custodian
The Putnam Companies (Boston, MA)	Custodian

Representative List of Investment Managers Used:

Aetna Life Insurance Company	
(Hired: 1980) GICs/BICs\$	10.6 Mil
Deutsche Asset Management (Hired:	
1994) Equities - Global	1.1
Oppenheimer Investment Advisors	
Ēquities	24.2

Asset Allocation:



Equities: \$ 28.5 mil6	9.34%
\$24.5 mil Domestic equities	59.7%
\$4.0 mil International equities	9.6%
Fixed Income: \$ 10.7 mil2	6.03%

rixed income. \$ 10.7 mm	20.0370
\$10.7 mil Bonds (U.S.)	26.0%

Balanced Accounts: \$ 1.5 mil	.3.65%
\$1.5 mil International Balanced	3.7%

Magnetial Special Spec	
\$.4 mil Cash/Short-term equivalents	1.0%

40 Fountain Street 8th Floor Providence, RI 02903-1844

Phone: (401) 222-8588 (401) 222-6141 Total Assets: \$5,838.2 Mil. Sponsor Type: Public Fund

Key Investment Executives:

Paul I. Tavares

Direct Phone: 401 222-2397

...Board Chairman ... Head/In-House Inv. Mgmt. ... Head/External Inv. Mgmt.

... Head/Equity Investments ... Head/Bond Investments

. . . Head/International Investments . . . Head/Real Estate Investments

...Board Member

...General Treasurer

Joan M. Caine......Deputy General Treasurer ...Board Member

Frank Karpinski......Executive Director/Retirement ...Board Member

James Thorsen......Deputy Treasurer/Finance

...Board Member

Steve InfrateFiscal Manager & Administrative Officer ... Defined Benefit Contact

Key Public Fund Executives:

Joan M. Caine......Treasurer

Investment Manager Contacts:

Paul J. Tavares

Direct Phone: 401 222-2397 ... Investment Manager

... US Fixed Inc. Contact ... Non-US Fixed Inc. Contact

> ... Balanced Acct. Contact ... Real Estate Contact ... Alternative Inv. Contact

Corsino Delgado...... Cash Management Contact

Funds Sponsored:

Employee Retirement System of

Rhode Island (Defined Benefit).....\$ 5,838.2 Mil

Rhode Island Employees Retirement Systems (continued)

Investment Style:

Risk-taking posture Very low risk tolerance Performance benchmark(s) utilized Market index Hire/fire decisions made by Board/committee Frequency of hire/fire decisionsAs required

Investment Guidelines - Restrictions:

The fund has established/maintains written investment. policy objectives/guidelines.

Summary of International Mandates:

World ex-US/EAFE \$ 1,190 Mil

Categories of Current Investment Interest:

- O Equity-Core/Diversified
- O Equity-Growth Stocks
- O Equity-High Income/Yield
- O Equity-Small Cap
- O Equity-Passive/Indexed
- Fixed Income-Core
- O Fixed Income-High Yield
- Fixed Income-Mortgage-Backed
- International-EAFE Equity
- International-International Equity
- O Real Estate Equity
- O LBOs
- O Oil & Gas

Representative List of Consulting Firms Used:

Pacific Corporate Group LLC (La Jolla, CA)..... ...Alternative Investment Consulting

Wilshire Associates (Santa Monica, CA)..... ...Full Retainer Consulting

Trustee(s) & Custodian(s):

State Street Bank & Trust (Boston, MA) Trustee State Street Bank & Trust (Boston, MA) Custodian

Assets Managed Internally:

Short-Term Investments.....\$ 8.6 Mil

Representative List of Investment Managers Used: Apollo Real Estate Group (Hired:

1997) Real Estate - Equity.....\$ 15.2 Mil Aurora Capital Partners (Hired: 1998) LBOs..... 11.2 Bank of Ireland Asset Mgmt (US) Ltd

(Hired: 2001) Equities - International.... 595.8

Blackstone Group (Hired: 1997)

LBOs..... 14.7

Rockford (IL) Fire & Police Pension

425 East State Street City Hall Building Rockford, IL 61104-1014

Phone: (815) 987-5644 Fax: (815) 961-3154 Total Assets: \$235.6 Mil. Sponsor Type: Public Fund Managed in-house: 5%

Key Investment Executives:

Ted Dutkiewicz.... Head/Fund Investments & Defined Benefit Contact ... Defined Benefit Contact Robert Satterlee......Board Member Barry Fitz.....President/Firefighters Pension Fund ...Board Member Chet Epperson......Secretary/Police Pension ...Board Member Eldon Raasch......Board Member Brad Donnelli......Secretary/Firefighter's Pension ... Corporate Secretary

Key Public Fund Executives:

Investment Manager Contacts:

Ted Dutkiewicz......US Equity Contact ...US Fixed Inc. Contact ... Cash Management Contact

In-house Investment Professionals:

Ted Dutkiewicz.....Bond Portfolio Manager

Funds Sponsored:

Defined Benefit (Defined Benefit).....\$ 235.2 Mil

Investment Style:

Risk-taking posture Very low risk tolerance Performance benchmark(s) utilized.....

...Market indices ... Absolute goals

...Other portfolios with similar objectives

Portfolio reallocationAnnually

Rockford (IL) Fire & Police Pension (continued)

Investment Style: (continued) Hire/fire decisions made by Board/committee ... Fiduciary pension fund consultant Frequency of hire/fire decisionsAnnually

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

We can only invest in direct obligations of the US Government or insured deposits for fixed income. We are limited to a 45% maximum equity allocation.

Fund has restrictions against:

- "Sin" investments (Tobacco, etc.)
- Northern Ireland investments
- Environmentally unsound investments

Summary of International Mandates:

World ex-US/EAFE\$

Categories of Current Investment Interest:

- Equity-Small Cap
- Equity-Value: Low P/E
- Equity-Passive/Indexed
- Fixed Income-Core
- Fixed Income-Passive/Indexed
- International-EAFE Equity
- International-Equity
- O Real Estate Equity
- O Real Estate Debt (mortgages)

Representative List of Consulting Firms Used:

Disabato Associates (Chicago, IL)..... ...Full Retainer Consulting

Marquette Associates (Chicago, IL)..... ...Full Retainer Consulting

Trustee(s) & Custodian(s):

Firstar Bank (Springfield, IL)Custodian

Assets Managed Internally:

Cash.....\$ 0.7 Mil

Representative List of Investment Managers Used: Fidelity Investments Equities -

International.....\$ 6.7 Mil Forstmann-Leff Associates LLC (Hired: 2002) Equities - Mid-cap Growth..... 6.6

Kayne Anderson Rudnick Investment Equities - Small-cap Value..... 5.8

St. Louis (MO) Public **School Retirement System**

One U.S. Bank Plaza **Suite 3510** St. Louis, MO 63101-1657

Phone: (314) 241-7763 (314) 241-1806 Fax: Total Assets: \$897.8 Mil. Sponsor Type: Public Fund

Key Investment Executives:

Gail Lakin

E-mail: glakin@psrsstl.org

. .Executive Director ... Defined Benefit Contact

Funds Sponsored:

Benefit Fund (Defined Benefit).....\$ 897.8 Mil

Investment Style:

Risk-taking posture Medium risk tolerance Performance benchmark(s) utilized......

...Market indices ... Absolute goals

. . . Other portfolios with similar objectives Portfolio reallocation Ongoing rebalancing targt Hire/fire decisions made by Board/committee Frequency of hire/fire decisions As needed

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Prohibited: Restricted Stocks, Uncovered Short/Leveraged Positions, Margin Purchases. Most Asset Classes also have general guidelines regarding quality and diversification.

Summary of International Mandates:

Global Mandates\$ 101 Mil

Categories of Current Investment Interest:

- Equity-Growth Stocks
- Equity-Small Cap
- O Equity-Value: Low P/E
- O Balanced Accounts
- O Fixed Income-Core
- Fixed Income-High Yield
- International-Equity
- International-Fixed Income
- Real Estate Equity
- Co LBOs

St. Louis (MO) Public School Retirement System (continued)

Categories of Current Investment Interest: (continued) Venture Capital

Representative List of Consulting Firms Used: New England Pension Consultants (Cambridge, MA).....Full Retainer Consulting

Trustee(s) & Custodian(s): U.S. Bancorp (Minneapolis, MN) Master Trustee U.S. Bancorp (Minneapolis, MN)Custodian

Representative List of Investment Managers Used:

Allsop Venture Partners (Hired: 1985)	gero Oscu.
Venture Capital\$	1.0 Mil
Asia Pacific Investment Management	1.0 1/111
(Hired: 2002) Equities Alternative	2.0
Aurora Capital Partners (Hired: 2003)	2.0
Alternative Equity	45.7
Batterymarch Financial Mgmt., Inc.	2011
(Hired: 1999) Fixed Income - Core	25.6
Buford, Dickson Harper & Sparrow	
(Hired: 1995) Equities - Large-cap	
Growth	14.6
Canterbury Capital Partners (Hired:	•
2002) Equity Alternative	7.6
Canterbury Capital Partners (Hired:	
2002) Alternative Equity	30.7
Capital Resources (Hired: 1993)	
EquitiesCastle Capital Management, LLC	6.0
Castle Capital Management, LLC	• • •
(Hired: 2002) Equities Alternative	68.7
Castle Harlan (Hired: 2002) Alternative	
Equity	19.0
Chicago Equity Partners (Hired: 2003)	
Equities - Large-cap Value	32.8
Coller Capital (Hired: 2002) Equities	
Alternative	3.9
Credit Suisse Asset Management, LLC	
(Hired: 2003) Fixed Income - High	
Yield	54.4
Delaware International Advisers	
(Hired: 2003) Fixed Income - Global	100.8
Dimensional Fund Advisors (Hired:	0.1.0
2003) Equities - Micro Cap	31.0
Gateway Assoc. (Hired: 1987) Venture	4.0
Capital	1.0
John Hancock Financial Services,	0.7.4
(Hired: 2003) Fixed Income - Core	87.4
Harbour Group Venture Capital	8.1
INVESCO (Hired: 1998) Balanced	00
Accounts	91.8
The Edgar Lomax Company (Hired:	45.
2003) Equities - Large-cap Value	15.4
MDL Capital Management, Inc.	00.4
(Hired: 2003) Fixed Income - Core	22.4
Plan Sponsors - 2004	

St. Louis (MO) Police **Retirement System**

1 South Memorial Drive Suite 600 St. Louis, MO 63102

Phone: (314) 241-0800 Fax: (314) 241-4009 URL: www.stlouisprs.org

Total Assets: \$660.0 Mil. Sponsor Type: Public Fund

Key Investment Executives:

John T. Gaffigan

John 1. Gamgan
E-mail: jackipa@aol.com
Board Chairman
Board Member
Joseph E. Ponder
Thomas J. Bozzo
Board Member
Thomas G. NeskeChairman of the Board of Trustees
Board Member
James H. LongTrustee
Board Member
David DolanBoard Member
James RiordanBoard Member
Anne-Marie Clarke Board Member
Sheryl Johnson
Edmund J. Moran
Board Member
Gayle MaloneBoard Member
Stephen Olish
E-mail: steve@planetstl.com
Administration Director
Funds Sponsored:

(Defined	<i>Benefit</i>)\$

St. Louis Police Retirement Plan

Investment Style: Risk-taking posture Very low risk tolerance Performance benchmark(s) utilized.....

> ...Market indices ... Absolute goals

660.0 Mil

. . . Other portfolios with similar objectives Hire/fire decisions made by Board/committee Frequency of hire/fire decisionsAnnually

St. Louis (MO) Police Retirement System (continued)

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Asset allocation of 35% fixed, 65% equity, including 10% small cap and 10% international equity.

Maximum - minimum constraints:

- Minimum quality bond: BBB
- Minimum quality commercial paper: A

Summary of International Mandates: World ex-US/EAFE\$

Categories of Current Investment Interest:

- O Equity-Growth Stocks
- O Equity-Small Cap
- Equity-Value: Low P/E
- Fixed Income-Intermediate Term
- Fixed Income-Short-Term
- International-EAFE Equity
- International-International Equity

Representative List of Consulting Firms Used: Mercer Investment Consulting (New York, NY).... ...Actuarial Services

Trustee(s) & Custodian(s):

Representative List of Investment Managers Used: Boston Co. Asset Management, LLC (Hired: 2001) Equities - EAFE.....\$ 32.3 Mil Commerce Bank (Hired: 1987) Fixed

60.0

Deutsche Asset Management (Hired: 1997) Fixed Income - Intermediateterm..... 72.7 MFS Institutional Advisors (Hired: 1999) Equities - Large-cap Value..... 102.2

Income - Short-term.....

NFJ Investment Group (Hired: 1998) Equities - Small-cap Value..... 28.5 Putnam Investments (Hired: 1998) Equities - International..... 30.6

Putnam Investments (Hired: 1997) Equities - Large-cap Growth..... 91.1 Search under consideration Equities -

Large-cap Growth..... 90.0 Taplin Canida & Habacht (Hired: 1992) Fixed Income - Intermediate-

term..... 22.0 Wasatch Advisors (Hired: 2001) Equities - Small-cap Growth..... 37.4

San Diego (CA) City Employees' Retirement **System**

401 B Street Suite 400 San Diego, CA 92101-4298

Phone: (619) 525-3600 (619) 239-3860 Fax: Total Assets: \$2,637.4 Mil. Sponsor Type: Public Fund

Key Investment Executives:

Doug McCalla

Direct Phone: 619 525-3636 E-mail: dmccalla@sandiego.gov

> ... Chief Investment Officer ... Head/Equity Investments ... Head/External Inv. Mgmt. ...Head/Bond Investments

Mary Vattimo.... City of San Diego Treasurer & Board Member

...Board Chairman

Dawne Clark

Direct Phone: 619 525-3615

E-mail: dclark@sandiego.gov

... Assistant Investment Officer ... Head/Real Estate Investments Terri Webster.....Board Member John Torres......Board Member

Diann Shipione......Board Member Cornelia Jamison..... Trustee ...Board Member

Ann Parode......Trustee ...Board Member

Jack Katz......Trustee . . .Board Member

Bruce Herring......Board Member Ron Saathoff......Board Member

Frederick Pierce IV......President of the Board . . . Board Member

Lawrence B. Grissom Direct Phone: 619 525-3626

E-mail: lgrissom@sandiego.gov

... Retirement Administrator ... Defined Benefit Contact

Key Public Fund Executives:

Patrick Lane

Direct Phone: 619 525-3630 E-mail: plane@sandiego.gov

San Diego (CA)	City Employees'	Retirement System
(continued)		-

Key Public Fund Executives: (continued)

... Chief Financial Officer

Mary Vattimo...... Treasurer

Investment Manager Contacts:

Doug McCalla

Direct Phone: 619 525-3636

E-mail: dmccalla@sandiego.gov

...US Equity Contact ... US Fixed Inc. Contact

... Non-US Equity Contact

... Non-US Fixed Inc. Contact

... Alternative Inv. Contact

Dawne Clark

Direct Phone: 619 525-3615 E-mail: dclark@sandiego.gov

...Real Estate Contact

Funds Sponsored:

Retirement Fund (Defined Benefit)....\$ 2,637.4 Mil

Investment Style:

Risk-taking posture Medium risk tolerance Performance benchmark(s) utilized.....

...Market indices . . . Absolute goals

... Other portfolios with similar objectives Portfolio reallocationAs needed Hire/fire decisions made by Board/committee Frequency of hire/fire decisions As needed

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Maximum of 70% of Non Real Estate Assets can be invested in Domestic and International Equities; Max of 40% of above can be in International Equities; No International Real Estate Investments. Presently, no alternative investment allocation.

Summary of International Mandates:

World ex-US/EAFE\$

Categories of Current Investment Interest:

- O Equity-Growth Stocks
- O Equity-Hedge Funds
- O Equity-Small Cap
- Equity-Value: Low P/E
- O Fixed Income-Long Term
- International-EAFE Equity
- International-Small-cap Int'l
- International-Fixed Income

Santa Clara (CA) County **Transit District**

3331 North First Street San Iose, CA 95134-1906

Phone: (408) 321-5555 (408) 955-0894 URL: www.vta.org

Total Assets: \$247.5 Mil. Sponsor Type: Public Fund

Key Investment Executives:

Gerald Rosenquist

Direct Phone: 408 321-5626 ... Deputy Director & Chairman Ed Dolores......Trustee . . .Board Member William McClean......Trustee ...Board Member Shelly Albright......Trustee ...Board Member Sandra Weymouth......Board Secretary ...Corporate Secretary Scott Buhrer Direct Phone: 408 321-5683 ... Chief Financial Officer

> ... Defined Benefit Contact ... Defined Contribution Contact

Key Public Fund Executives:

Scott Buhrer Direct Phone: 408 321-5683 . . . Chief Financial Officer Gerald Rosenquist Direct Phone: 408 321-5626 ... Treasurer

Funds Sponsored:

Amalgamated Transit Union Pension Plan (Defined Benefit).....\$ 207.5 Mil Deferred Compensation Pension

Plan (Defined Contribution)......40.0

Investment Guidelines - Restrictions:

The fund has established/maintains written investment policy objectives/guidelines.

Investment policies governed by California statutes.

Summary of International Mandates: World ex-US/EAFE\$ 18 Mil

Santa Clara (CA) County Transit District (continued)

Categories of Current Investment Interest:

- O Equity-Small Cap
- O Fixed Income-Intermediate Term
- International-EAFE Equity

Representative List of Consulting Firms Used: Mercer Investment Consulting (New York, NY).....

...Asset Allocation

Mercer Investment Consulting (New York, NY)..... ...Investment Manager Search

Trustee(s) & Custodian(s):

Bank of The West-San Jose (San Jose, CA)..... ...Master Trustee

Representative List of Investment Managers Used:

Boston Partners Asset Mgmt, L.P.

(Hired: 1998)\$

Brandywine Asset Management

(Hired: 1998) Equities

Dodge & Cox

Payden & Rygel (Hired: 1998) Fixed

Income - Intermediate-term

Putnam Investments (Hired: 2000)

Equities - International..... 18.0

Asset Placement by Size of Management Firm and Asset Class:

		Average
	Number	Placement (\$ Mil)
Medium (\$5-20 bil)	2	34.9
Large (>\$20 bil)	3	18.0
Equity placement(s)	2	18.0
Fixed Income placemen	ıt(s) 1	N/A
Other placement(s)	2	34.9

Asset Allocation:



Equities: \$ 68.5 mil	33.00%
\$68.5 mil Domestic equities	

Fixed Income: \$ 128.7 mil	61.99%
\$128.7 mil Bonds (U.S.)	62.0%

Town of Shrewsbury (MA)

Town Hall 100 Maple Avenue Shrewsbury, MA 01545

Phone: (508) 841-8510 (508) 842-0587 Fax:

URL: www.ci.shrewsbury.ma.us

Total Assets: \$42.0 Mil. Sponsor Type: Public Fund

Key Investment Executives:

Cail Sakalaweki

Gail Sokolowski	
Direct Phone: 508 841-8507	Director/Retirement
Caryn Shea	Trustee
·	Board Member
Jay Montgomery	Trustee
· v	Board Member
Mary Thompson	Trustee
•	Board Member
Kevin M. McNeil	Board Member
Ann M. Dagle	
Direct Phone: 508 841-8507	Trustee
$\mathcal{A}_{i} = \left\{ \begin{array}{ll} \mathbf{x}_{i} & \mathbf{x}_{i} \\ \mathbf{x}_{i} & \mathbf{x}_{i} \end{array} \right\} = \left\{ \begin{array}{ll} \mathbf{x}_{i} \\ \mathbf{x}_{i} \end{array} \right\}$	Board Member

Key Public Fund Executives:

Carolyn Marcotte

Direct Phone: 508 841-8509 ... Treasurer

Funds Sponsored:

Shrewsbury	Retirement	Systems	
(Defined Be	enefit)	\$	42.0 Mil

Summary of International Mandates:

World ex-US/EAFE\$ 4 Mil

Categories of Current Investment Interest:

- O Equity-Growth Stocks
- O Equity-Small Cap
- Equity-Value: Low P/E
- Equity-Passive/Indexed
- Fixed Income-Intermediate Term
- International-EAFE Equity
- International-Equity
- International-Fixed Income

Representative List of Consulting Firms Used:

Dahab Associates (Bay Shore, NY).....

...Full Retainer Consulting

Town of Shrewsbury (MA) (continued)

Trustee(s) & Custodian(s):

(Hired: 1993) Fixed Income -

Investors Bank & Trust Company (Boston, MA).... ...Custodian

Representative List of Investment Manage	rs Used:
Atlanta Capital Management (Hired:	
2001) Equities - Small-cap Value\$	5.0 Mil
Julius Baer Investment Management	

(Hired: 1994) Fixed Income -İnternational..... 1.2 Income Research & Management

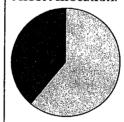
İntermediate-term..... 14.9 Phoenix Investment Counsel (Hired: 2001) Equities - Large-cap Value..... 5.0 Putnam Investments (Hired: 1993)

Equities - Large-cap Growth..... 5.0 Putnam Investments (Hired: 1993) Equities - International..... 3.0 RhumbLine Advisers Equities -

7.5

Indexed.....

Asset Allocation:



Equities: \$ 25.6 mil6	0.95%
\$21.6 mil Domestic equities	51.3%
\$4.1 mil International equities	9.7%

Fixed Income: \$ 16.4 mil	39.05%
\$13.7 mil Bonds (U.S.)	
\$2.7 mil International bonds	6.4%